

Established insurance company kick-starts cloud future with Dell APEX Hybrid Cloud

Business needs

- Build out disaster recovery and failover capabilities
- Increase compute resources to support demand growth
- Support a remote workforce
- Maintain day-to-day management experience

Business benefits

- Simplified day-to-day infrastructure experience
- Extended existing failover and disaster recovery capabilities
- Reduced administration and management workloads
- Upgraded on-premises infrastructure with high-performance hardware
- Provided access to compute resources needed to meet business demand
- Achieved desired objectives within strict timelines



Solutions at a glance

- Dell APEX Hybrid Cloud

Working towards a cloud future while managing day-to-day business demands

An established insurance company needed to transform its on-premises infrastructure and take the first steps towards an all-cloud strategy. Having experienced 40% growth year-on-year, the organization required access to additional compute resources to manage increased demand on its Citrix farm. One of the main reasons behind this surging demand was a sudden need to support a fully remote workforce, which in turn necessitated improvements to existing disaster recovery and failover capabilities.

The company needed to act with speed, avoid disruption and maintain its existing day-to-day management experience. However, there was no easy way to 'lift and shift' the company's infrastructure to its public cloud of choice. This is because the business's applications were all tightly designed and built-in onsite, with very little off-the-shelf software being used. Leveraging a longstanding relationship with Dell Technologies, the business began searching for a solution and quickly settled on APEX Hybrid Cloud.



“It is an easy choice to go with APEX because of the consolidation of all of the different services and the ability to reduce complexity from idea to ordering to deployment.”



Cloud speed and scalability meets on-premises security and control

APEX Hybrid Cloud delivers on-premises managed infrastructure enabling consistent and secure operations for workloads across multi-cloud environments. That includes private, public and edge. Businesses using APEX cloud services enjoy a simplified IT experience, greater control and the ability to rapidly respond to changing business needs.

From discovery through to deployment, the architecture and engineering team worked closely with Dell experts to put together the perfect APEX configuration for their needs. Through APEX, the insurance company acquired a fully racked and stacked hyperconverged infrastructure, complete with a seven-node cluster and appropriate switching.



A platform for future growth

APEX has enabled the company to access the resources it needs to support its workforce, regardless of their location. That includes extending existing redundancy, failover and disaster recovery capabilities. The consolidation of cloud services within the APEX Hybrid Cloud configuration has also delivered simplicity and affords architects and engineers more time to focus on other business priorities. Going forward, APEX Hybrid Cloud is enabling the company to progress further towards its cloud objectives and will ultimately replace its legacy 3 tier data center infrastructure.

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